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Substitute for form 1449A/PTO

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 4

Application Number 10/644,592
Filing Date August 19, 2003
First Named Inventor Miculka et al.
Group Art Unit 1623
Examiner Name Not yet assigned
Attorney Docket Number 612,406-035

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
XX	AA	5,885,070 A		Welo	03/1998	
XX	AB	5,874,553 A		Peyman	02/1999	
XX	AC	5,849,482 A		Meyer, Jr.	12/1998	
XX	AD	5,780,607 A		Goodnow	07/1998	
XX	AE	5,808,940 A		Wirth	03/1997	
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XX	AN	4,777,019 A		Dandekar	10/1988	

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		Office ³	Number ⁴	Kind Code ⁵ (if known)				
XX	AO	DE	3513168	A1		10/1986		
XX	AP	DE	10744716	A1		09/1997		
XX	AQ	EP	0491059	A1		10/1993		
XX	AR	EP	0739898	A2		10/1996		
XX	AS	GB	2266182	A		10/1993		
XX	AT	JP	57 146706			03/1983		
XX	BA	JP	10 306907	A		11/1988		
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XX	BC	WO	95/21184	A2		08/1995		
XX	BD	WO	96/12728	A1		05/1996		
XX	BE	WO	96/39414	A1		12/1996		
XX	BF	WO	97/00882	A1		01/1997		
XX	BG	WO	98/25943			06/1998		
XX	BH	WO	98/56761	A2		12/1998		
XX	BI	WO	99/45530	A3		04/1999		
XX	BJ	WO	01/13126	A1		02/2001		

Examiner Signature

L. E. Crane

Date Considered

10/24/2005

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IR1:1057571.1

** Duplicate citation: see PTO-892 for original citation.

10/644,592 - PTO-1449 #1

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☒ Applicant

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	10/644,592
		Filing Date	August 19, 2003
		First Named Inventor	Miculka et al.
		Group Art Unit	1623
		Examiner Name	Not yet assigned
Sheet	2	of	4
		Attorney Docket Number	612,406-035

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
<i>MC</i>	BK	ADACHI, Chihaya, et al. "Durability Characteristics of Aminopyrene Dimer Molecules as an Emitter in Organic Multilayered Electroluminescent Diodes." Jpn. J. Appl. Phys. 35: 4819-25 (Sep., 1996).	
MC	BL	BOLLICH et al., "434. Pyranosyl-RNA: Further Observations on Replication," Helvetica Chimica Acta, 80(6), 1901-1951 (Sep. 22, 1996).", Helvetica Chimica Acta, 80	
MC	BM	DeClercq et al. "Effects of 5-5-(2-bromovinyl)-2'-deoxyuridine and Other Selective Antihelminth Compounds on the Induction of Retroviral Particles in Mouse BALB-3T3 Cells," Molecular Pharmacology, 19(1), 122-129 (1981);, Chem. Abstracts, 94(17), p. 38, Abstr. No. 132,049y (Apr. 27, 1981).", Molecular Pharmacology Chem. Abstracts	
MC	BN	DOBOSZEWSKI et al., "Synthesis of 3'-Deoxy-3'-C-Hydroxymethyl-aldopentopyranosyl Nucleosides and their Incorporation in Oligonucleotides. Part II," Tetrahedron, 51(45), 12319-12338 (1995).", Tetrahedron, 51	
<i>MC</i>	BO	DOBOSZEWSKI, B., et al. "3'-Deoxy-3'-Hydroxymethyl-aldopentopyranosyl Nucleoside Synthesis. Part I." Tetrahedron 51(18): 5381-96 (1995).	
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MC	BR	KELLEY et al., "Furanose-Pyranose Isomerization of Reduced Pyrimidine and Cyclic Urea Ribosides," Journal of Medicinal Chemistry, 29(11), 2351-2358 (Nov. 1986).", Journal of Medicinal Chemistry, 29	
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MC	BV	SCHLONDOGT et al., "188. Pyranosyl RNA (p-RNA): NMR and Molecular Dynamics Study of the Duplex Formed by Self-pairing of Ribopyranosyl-(C-G-A-A-T-T-C-G)," Helvetica Chimica Acta, 79(8), 2318-2345 (Dec. 11, 1996).", Helvetica Chimica Acta, 79	

Examiner Signature	L. E. Crane <i>L. E. Crane</i>	Date Considered	10/24/2005
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				First Named Inventor	Miculka et al.
				Group Art Unit	1623
				Examiner Name	Not yet assigned
Sheet	3	of	4	Attorney Docket Number	612,406-035

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS				
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		T ²
JEC	BW	ADAMS, David R., et al. "Preparation and Anti-HIV activity of N-3- Substituted Thymidine Nucleoside Analogs." J. Med. Chem. 40: 1550-58 (1997); Abstract published Apr. 1, 1997.		
	BX	CADET, J. <i>Tetrahedron Letters</i> 11: 867-70 (1974).		
	BY	EDWARDS, Christine, et al. "Synthesis of 2-substituted 2'-deoxyguanosines and 6-O-allylguanines via activation C-2 by a trifluoromethanesulfonate group." J. Chem. Soc., Perkins Trans. 1: 1887-93 (1997).		
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JEC	CG	TAYLOR, M., et al. "Ribose-Modified Adenosine Analogues as Adenosine Receptor Agonists." J. Med. Chem. 29:346-53 (1986).		
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Examiner Signature	L. E. Crane 	Date Considered	10/24/2005
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JEC	CJ	HANAZATO, Yoshio, et al. "Integrated Multi-Biosensors Based on an Ion-Sensitive Field-Effect Transistor Using Photolithographic Techniques." IEEE Transactions on Electron Devices 36(7): 1303-09 (1989); Jul., 1989.	
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	CN		
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